MON 0 8 5001 Substitute Form PTO-1449 (Modified)

U.S. Department of Commerce Patent and Trademark Office

Attorney's Docket No. 07977/132001/

Application No. 08/811,152

Information Disclosure Statement by Applicant

(Use several sheets if necessary)

Yoshiharu Hirakata, et al. Filing Date

Applicant

Group Art Unit 2871

Substitute Disclosure Form (PTO-1449)

(37 CFR §1.98(b))

March 4, 1997

U.S. Patent Documents Examiner Desig. Patent Filing Date Initial ID Number Issue Date Patentee Class Subclass If Appropriate T.R.C 3,774,989 350 AA11/27/1973 I. Takahashi 160 LC AB 5,055,899 10/8/1991 Wakai, et al. 23.7 357 AC 5/28/1996 5,521,107 Yamazaki, et al. 042 437 5,650,664 AD 7/22/1997 M. Sakamoto 257 764 ΑE 5,694,188 12/2/1997 Sano, et al. 139 349 AF 5,897,345 4/27/1999 H. Uochi 151 438 召 6,013,928 347 AG 1/11/2000 Yamazaki, et al. 257 6,133,620 AH 10/17/2000 H. Uochi 649 257 ΑI AJ ΑK

Foreign Patent Documents or Published Foreign Patent Applications										
Examiner	Desig.	Document	Publication	Country or			Translation			
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No		
	AL									
	AM						-			
	AN									
	AO									
-	AP									

Other Documents (include Author, Title, Date, and Place of Publication)					
Examiner Initial	Desig. ID	Document			
	AQ				
	AR				
	AS				
	AT				

Examiner Signature ///		Date Considered / /	
<i>L</i> .V.	1 11 ~	11/10/61	
	how wy	11/10/01	
EXAMINER: Initials citation	on considered. Draw line through citation	if not in conformance and not considered. Include copy of this	form with
next communication to an	nolicant		